



DTE Energy®

**House Energy & Technology
Committee**

House Bill 5555-5557

Daniel Brudzynski

Vice President of Gas Sales & Supply

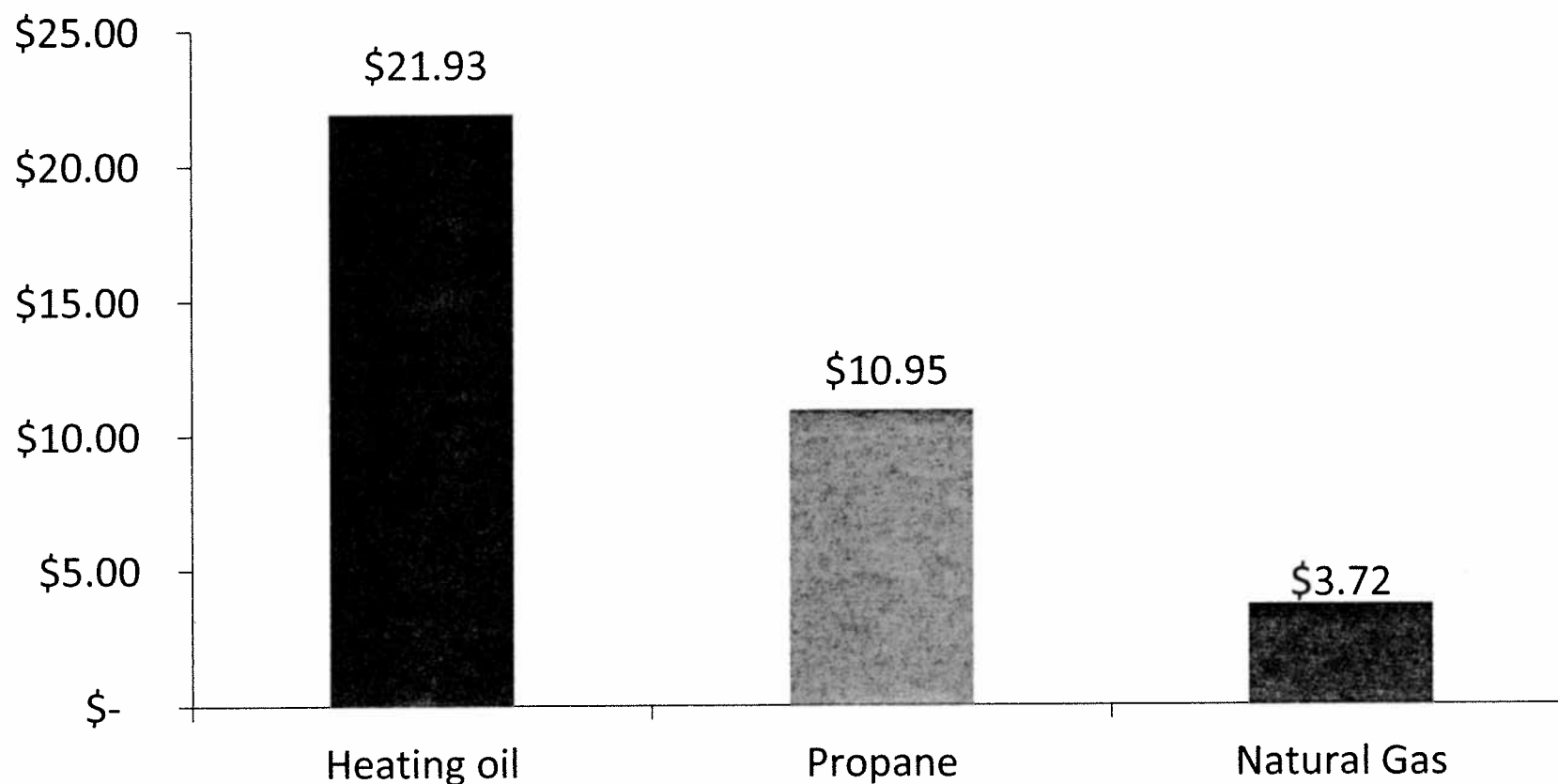
May 13, 2014



Natural Gas is the most affordable source of heating fuel



Average Wholesale 2013 Price \$/MMbtu

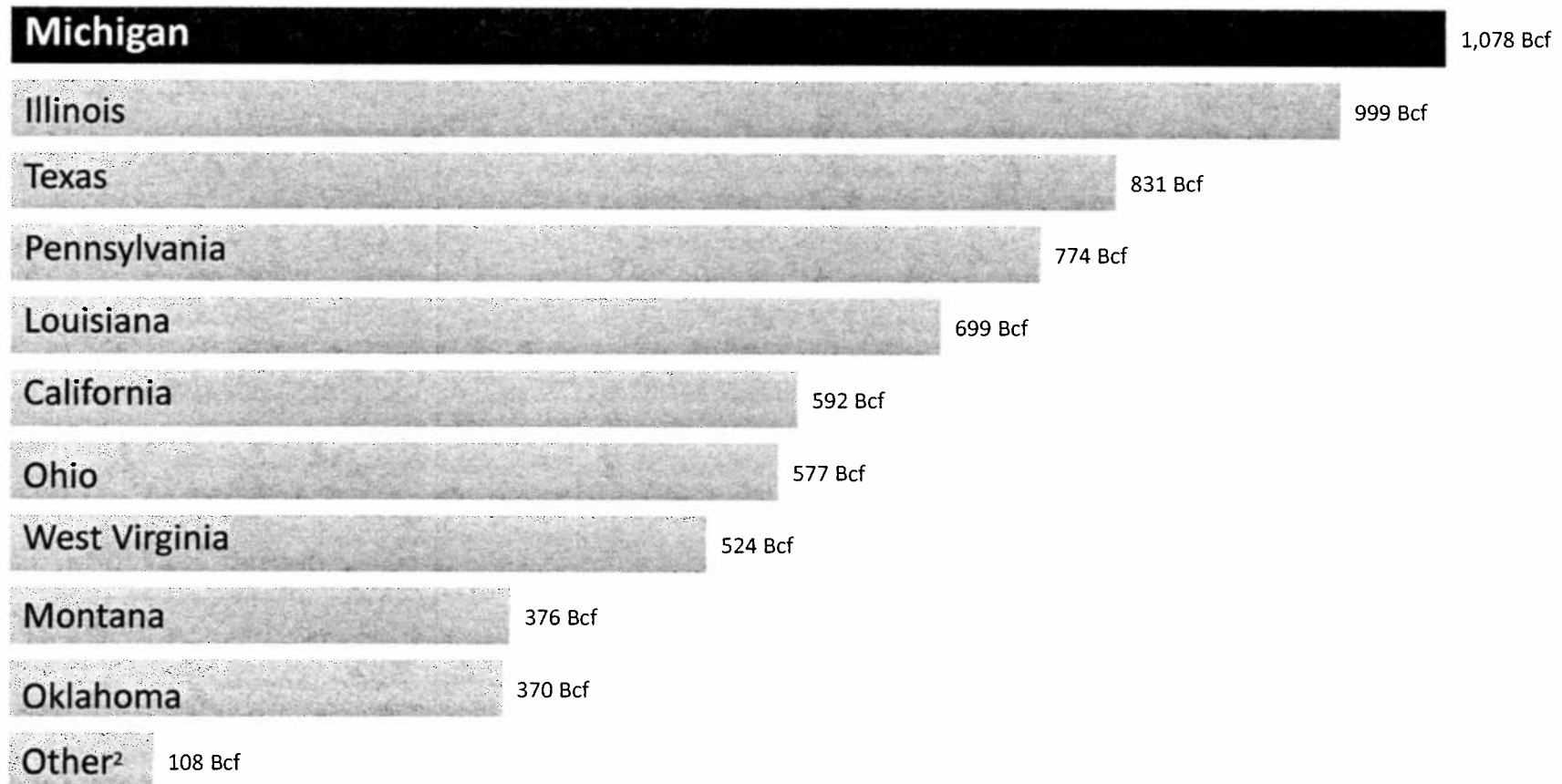


Sources: Gas - NYMEX (\$/Mmbtu); Propane - Wells Fargo Securities (\$/Gallon); Heating Oil - EIA (\$/Gallon) Oct-Dec 2013
Used standard conversion factors for propane and Heating Oil to get to \$/MMbtu.

Our state's unique geography positions Michigan to benefit from natural gas storage capacity¹



Underground Natural Gas Storage Capacity by State

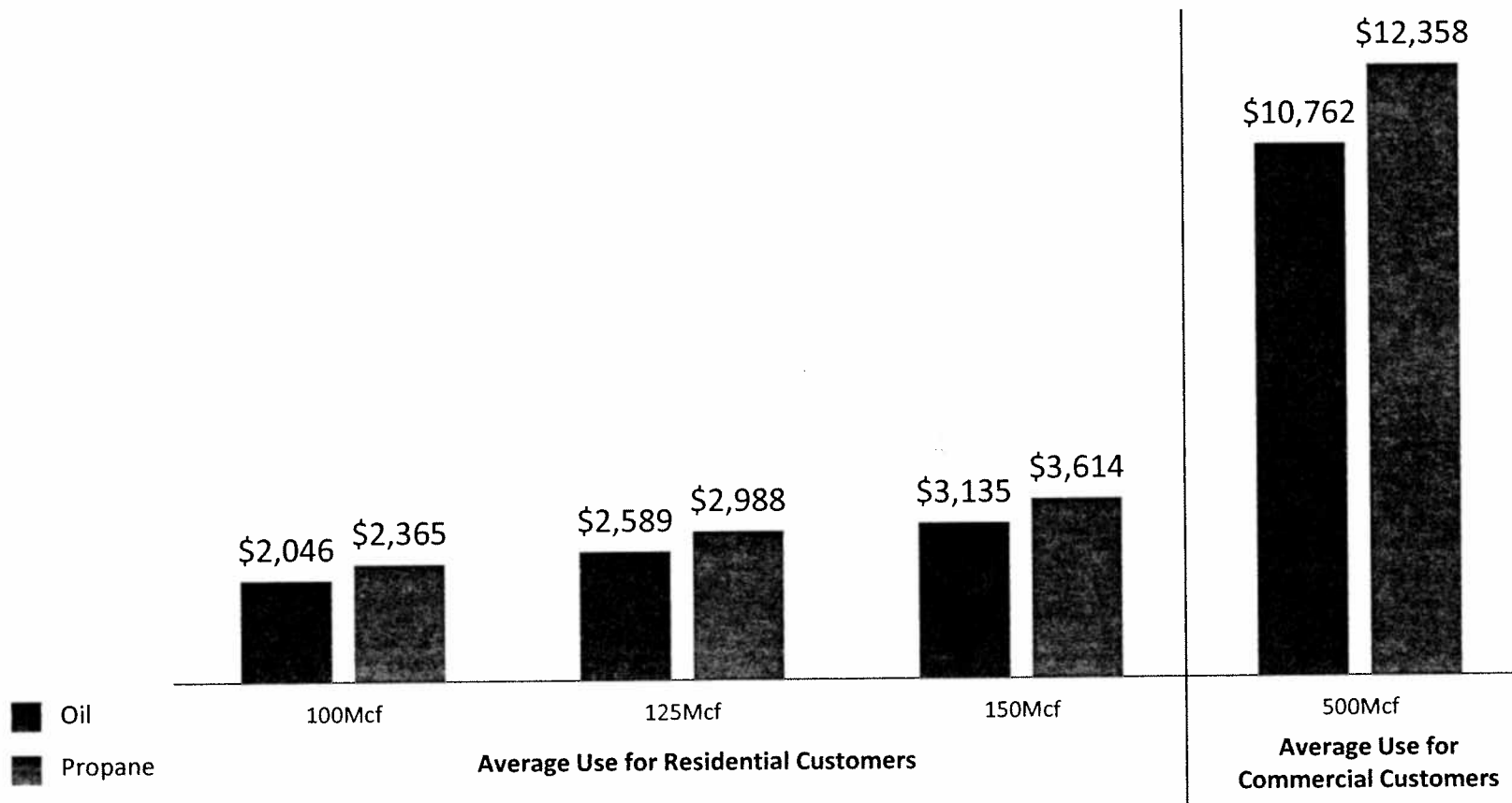


1. US Energy Information Administration: Natural Gas Underground Storage Capacity 2012 Data
2. Average of natural gas underground storage for all other US states with capacity

It is economically advantageous for consumers to switch to natural gas



Annual Retail Savings by Switching to Natural Gas¹

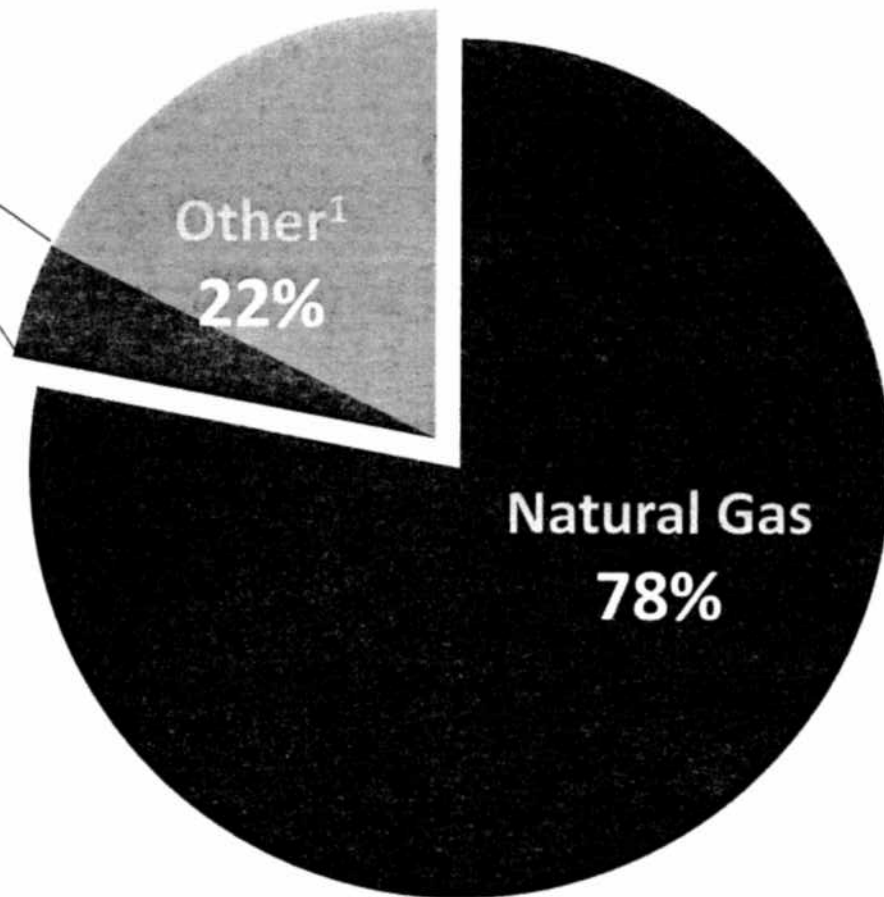


1. EIA US Weekly Heating Oil and Propane residential Prices (Average October 2013-March 2014) released 3/19/14 versus DTE Natural Gas average price for same period. Propane \$2.91/gal. Heating Oil \$4.01/gal.

This legislation could eventually provide access to natural gas for 190,000 Michiganders



Potential reach:
Approximately 20%
of Michiganders
currently without
access to natural gas

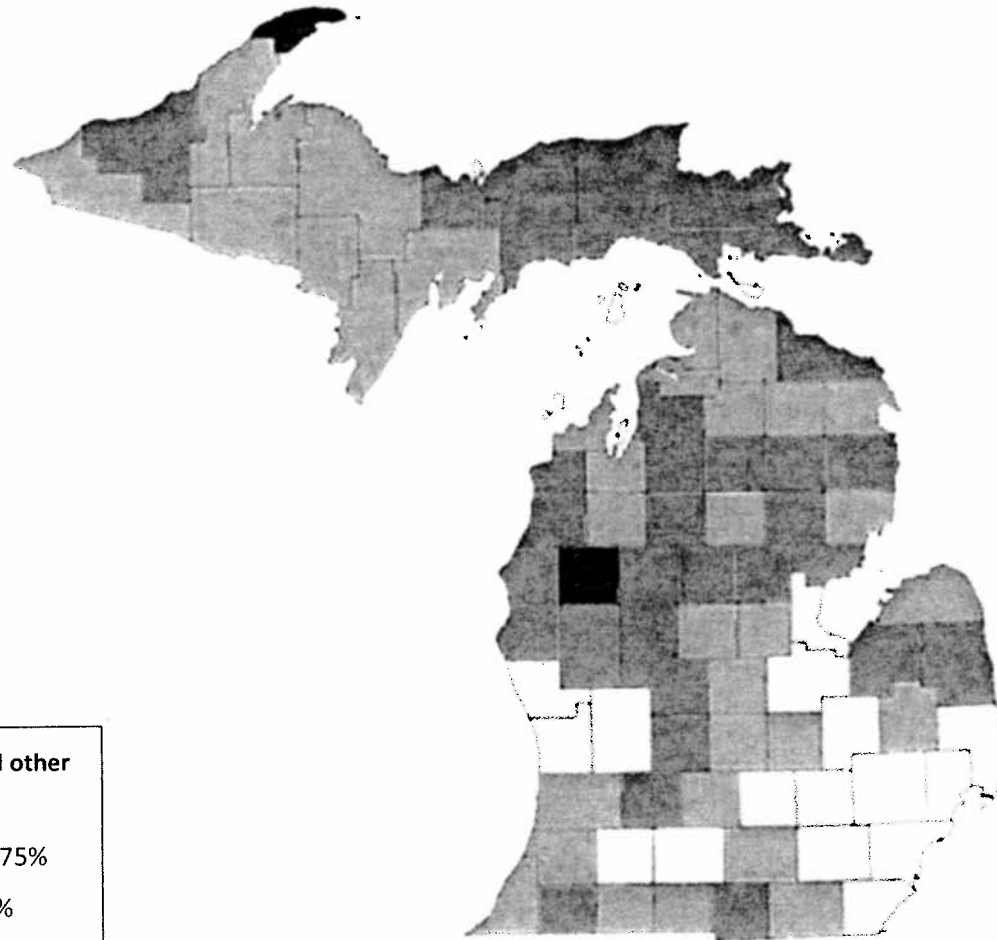


1. Other heating fuel sources: bottled, tank or LP gas, electricity, fuel oil, wood, other fuel

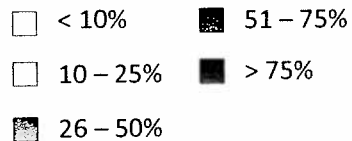
The proposed legislation helps eliminate regulatory barriers to enable more families and businesses to access natural gas



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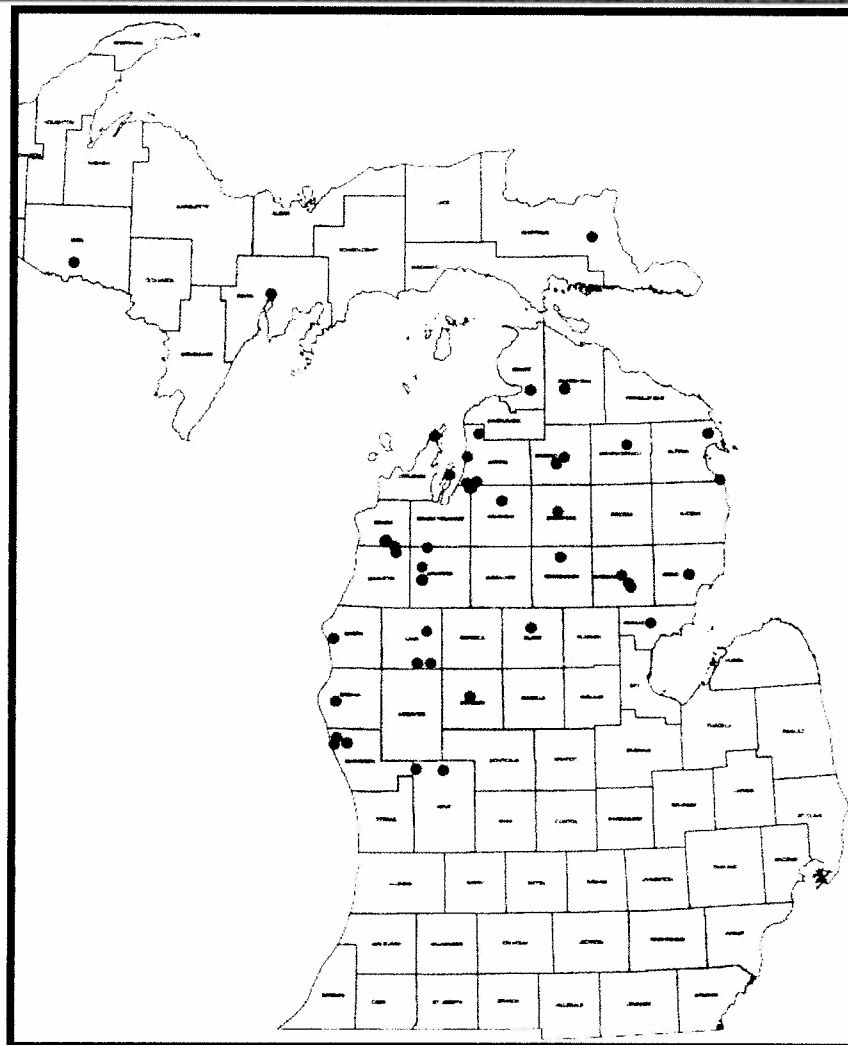
Households heated by fuel other than natural gas



DTE has identified several potential projects



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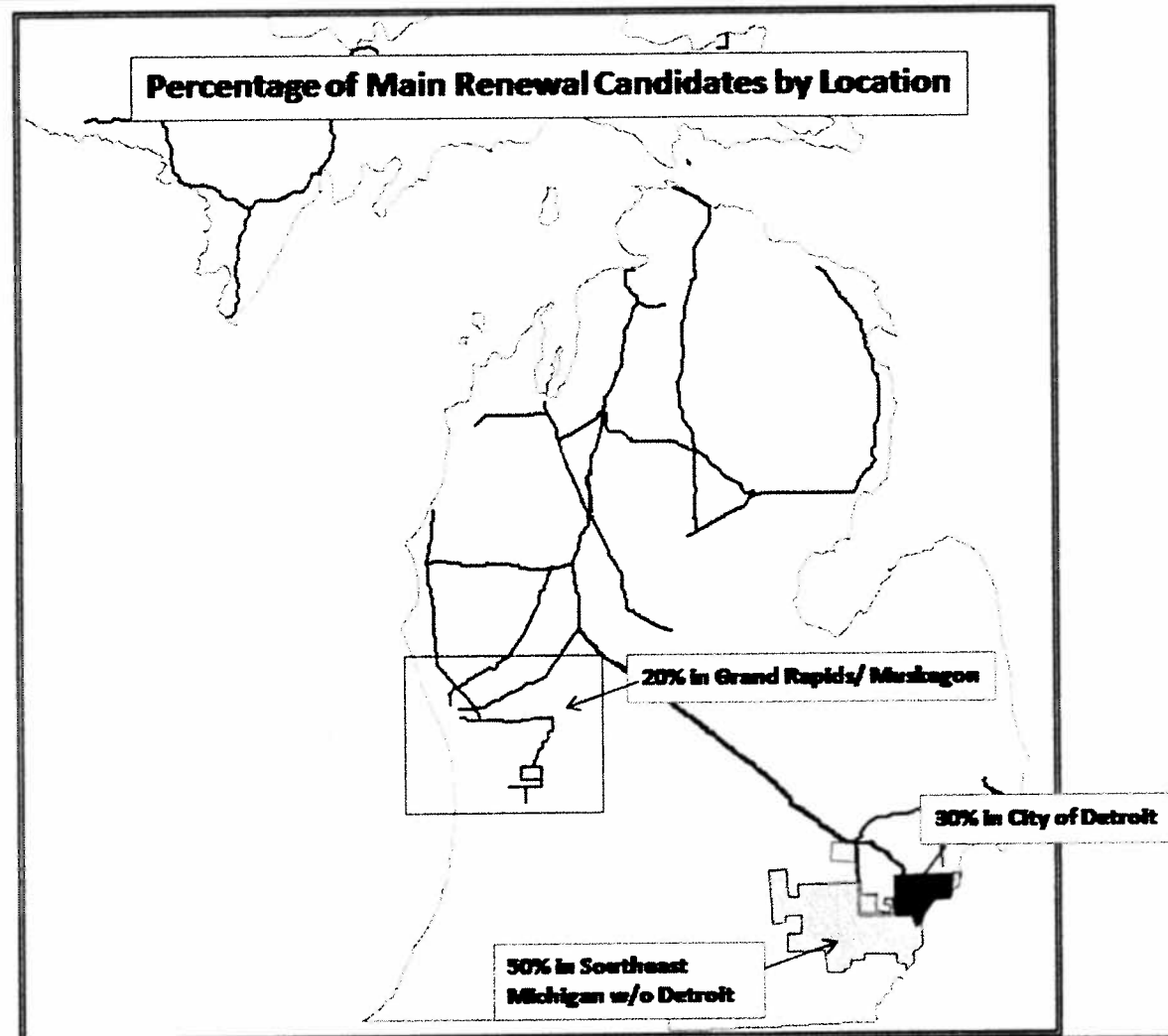
Potential Project Locations

- DTE
- DTE ANCHOR

We are committed to providing reliable and affordable service and currently invest in main renewal across Michigan



DTE Energy



States are recognizing that natural gas infrastructure expansion supports economic growth



■ States that have passed legislation or provisions to support natural gas expansion

Increasing access to natural gas for thousands of Michigan's families and businesses supports our state's economic growth

